

Document Number 9

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TITLE: Three=phase AC winding for linear motor - is made by preforming cables

which are wound on drum, fastened on supports and then placed in slots

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BASIC-ABSTRACT: The motor consists of a rotor and a long stator with slots in which the three phase windings are placed with bent winding heads outside the stator, protected by protective elements. The winding consists of three cables (1, 3) is preformed into a coherent structure wound on a drum.

The cables are fastened on elongated supports (4) of strong insulating material serving as covers for the slots. They extend on both sides to the winding head (12), area, where they are provided with guiding elements for the winding heads.

TITLE-TERMS:

THREE=PHASE AC WIND LINEAR MOTOR MADE PREFORM CABLE WOUND DRUM FASTEN SUPPORT PLACE SLOT

DERWENT-CLASS: V06 X11

